

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	295767	@rlad<"20001129" and (control\$4 and design\$3 and system)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:43
S2	336838	@rlad<"20001129" and (control\$4 and system and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:52
S3	187442	S2 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:53
S4	161864	S3 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:53
S5	80923	S4 and ((optimum or optimal or optimiz\$3 or optimization) and (value or solution))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S6	782	S5 and (genetic with algorithm)	USPAT	OR	ON	2005/12/09 11:29
S7	16	S5 and pareto	USPAT	OR	ON	2005/12/07 14:49
S8	12232	S5 and (range with value)	USPAT	OR	ON	2005/12/07 14:51
S9	256	S6 and (range with value)	USPAT	OR	ON	2005/12/07 14:53
S10	155	S9 and continuous	USPAT	OR	ON	2005/12/07 14:54
S11	156500	@rlad<"20001129" and ((control\$4 with system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:56
S12	100147	S11 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:57
S13	89877	S12 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 14:57
S14	12452	S13 and (range with value)	USPAT	OR	ON	2005/12/07 14:57
S15	174	S14 and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 14:58
S16	107	S15 and continuous	USPAT	OR	ON	2005/12/07 14:55
S17	70	S16 and expos\$3	USPAT	OR	ON	2005/12/07 14:55
S18	49083	@rlad<"20001129" and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:07

S19	33445	S18 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:08
S20	30093	S19 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:08
S21	5173	S20 and (range with value)	USPAT	OR	ON	2005/12/07 15:03
S22	62	S21 and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 15:06
S23	1345	S21 and radiat\$3	USPAT	OR	ON	2005/12/07 15:01
S24	754	S23 and expos\$3	USPAT	OR	ON	2005/12/07 15:01
S25	4235	S18 and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:07
S26	3738	S25 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:22
S27	693	S26 and (range with value)	USPAT	OR	ON	2005/12/07 15:08
S28	16	S27 and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 15:08
S29	644	S21 and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:06
S30	16	S29 and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 15:06
S31	16	S22 and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:06
S32	57753	@rlad<"20001119" and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:07
S33	4219	S32 and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:07
S34	3396	S33 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:08
S35	3063	S34 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/07 15:08
S36	641	S35 and (range with value)	USPAT	OR	ON	2005/12/09 11:24

S37	3030	36and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 15:09
S38	16	S36 and (genetic with algorithm)	USPAT	OR	ON	2005/12/07 15:09
S39	49109	@rlad<"20001129" and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:22
S40	4242	S39 and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:22
S41	4242	S40 and (control\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:22
S42	57790	@rlad<"20001119" and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:24
S43	4225	S42 and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:24
S44	3401	S43 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:28
S45	3067	S44 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:28
S46	1272	S45 and substrate	USPAT	OR	ON	2005/12/09 11:28
S47	2759	S43 and manufactu\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:26
S48	2710	S47 and process\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:26
S49	2258	S48 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 11:28
S50	2044	S49 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S51	828	S50 and substrate	USPAT	OR	ON	2005/12/09 17:11
S52	9	S51 and (genetic with algorithm)	USPAT	OR	ON	2005/12/09 17:12

S53	455	S51 and beam\$3	USPAT	OR	ON	2005/12/09 17:12
S54	282	S53 and radiat\$3	USPAT	OR	ON	2005/12/09 17:13
S55	2	S54 and (genetic with algorithm)	USPAT	OR	ON	2005/12/09 11:31
S56	239	S51 and (beam\$3 with source)	USPAT	OR	ON	2005/12/09 11:36
S57	152	S56 and radiat\$3	USPAT	OR	ON	2005/12/09 11:34
S58	459	S51 and wafer	USPAT	OR	ON	2005/12/09 17:14
S59	9	S58 and (genetic with algorithm)	USPAT	OR	ON	2005/12/09 11:35
S60	275	S58 and beam\$3	USPAT	OR	ON	2005/12/09 17:14
S61	180	S60 and radiat\$3	USPAT	OR	ON	2005/12/09 11:36
S62	145	S58 and (beam\$3 with source)	USPAT	OR	ON	2005/12/09 17:15
S63	101	S62 and radiat\$3	USPAT	OR	ON	2005/12/09 13:03
S64	0	09/994827	USPAT	OR	ON	2005/12/09 13:04
S65	1	09/994827	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 13:04
S66	57790	@rlad<"20001119" and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S67	4225	S66 and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S68	2759	S67 and manufactu\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S69	2710	S68 and process\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S70	2258	S69 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S71	2044	S70 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S72	1460	S71 and ((optimum or optimal or optimiz\$3 or optimization) and (value or solution))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/09 17:10
S73	594	S72 and substrate	USPAT	OR	ON	2005/12/09 17:11
S74	9	S73 and (genetic with algorithm)	USPAT	OR	ON	2005/12/09 17:12

S75	326	S73 and beam\$3	USPAT	OR	ON	2005/12/09 17:12
S76	2	S74 and radiat\$3	USPAT	OR	ON	2005/12/09 17:15
S77	345	S73 and wafer	USPAT	OR	ON	2005/12/09 17:14
S78	212	S77 and beam\$3	USPAT	OR	ON	2005/12/09 17:14
S79	142	S78 and radiat\$3	USPAT	OR	ON	2005/12/09 17:15
S80	115	S77 and (beam\$3 with source)	USPAT	OR	ON	2005/12/09 17:15
S81	78	S80 and radiat\$3	USPAT	OR	ON	2005/12/12 10:09
S82	57790	@rlad<"20001119" and (semiconductor or IC) and (fabrication or fab or fabricat\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S83	4225	S82 and ((control adj system) and (design\$3 or model\$3))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S84	2759	S83 and manufactu\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:43
S85	2710	S84 and process\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S86	2258	S85 and (parameter or variable)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S87	2044	S86 and (function or equation)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S88	1460	S87 and ((optimum or optimal or optimiz\$3 or optimization) and (value or solution))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:02
S89	594	S88 and substrate	USPAT	OR	ON	2005/12/12 10:42
S90	9	S89 and (genetic with algorithm)	USPAT	OR	ON	2005/12/12 10:09
S91	345	S89 and wafer	USPAT	OR	ON	2005/12/12 10:09
S92	115	S91 and (beam\$3 with source)	USPAT	OR	ON	2005/12/12 10:09
S93	78	S92 and radiat\$3	USPAT	OR	ON	2005/12/12 10:09
S94	2	S93 and (genetic with algorithm)	USPAT	OR	ON	2005/12/12 10:09
S95	0	S88 and pareto	USPAT	OR	ON	2005/12/12 10:42
S96	6	S83 and pareto	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2005/12/12 10:43